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FINAL LIST OF SEED SOURCES FOR PLANTING IN FALL OF 1943

# WHEAT AND WINTER BARLEY

1943

THE OHIO SEED. IMPROVEMENT ASSOCIATION Horticulture & Forestry Bldg.
Columbus, 10, Ohio

This list contains the names of those members of the Ohio Seed Improvement Association who have Ohio Registered (marked \*) or Ohio Certified seed of adapted winter wheat or winter barley varieties for seeding in the fall of 1943.

Each lot of seed listed is guaranteed by the grower to be as represented on the official Ohio Seed Improvement Association tag which he attaches to each bag of seed sold as Registered or Certified. These tags are the Producer's guarantee of the contents of the bag.

The Association makes no guarantee of any lot of seed on this list, for upon the grower rosts the responsibility of delivering stock equal in quality to the inspected samples. Any irregularity should be reported to the grower. If the purchaser feels that satisfactory adjustment is not being made he should then report it to the Secretary of the Association.

Additional copies of this list, as well as lists of sources of Ohio Certified corn hybrids, oats, spring barley, and soybeans, may be obtained by writing to the Ohio Seed Improvement Association.

## TIMOTHY

Two varieties of timothy, Marietta, and Lorain, have been declared eligible for certification in Ohio. See Page 5 for descriptions and sources.

Observe the Hessian Fly-Free Sowing Dates in Your Locality This Fall.

(SEED SOURCES ON THE FOLLOWING PAGES)

## FINAL LIST OF WHEAT AND WINTER BARLEY SOURCES FOR 1943

FULHIO WHEAT - White-chaffed, beardless, a little more winter-hardy than Trumbull, but slightly weaker strawed; quality similar to Trumbull.

Name	Address	Address County	
*KLINE BROS.	Ashland, Rt. 4	Ashland	200
Scarff's Sons, W. N.	New Carlisle, Rt. 3	Clark	100

TRUMBULL WHEAT - White-chaffed, beardless, resistant to loose smut, stiff-strawed, with soft red kernels producing a high quality of grain and flour.

*GRAVER, GEORGE H. *HEYMAN BROS.	Gibsonburg, Rt. 1 Monroeville, Rt. 2	Sandusky Huron	250 115
Lotz, Samuel H.	Jackson Center, Rt. 1	Shelby	125
*SCARFF'S SONS, W. N.	New Carlisle, Rt. 3	Clark	300
Stuart, J. I., & Son	West Liberty, Rt. 2	Logan	135

THORNE WHEAT - A variety developed at the Ohio Agricultural Experiment Station by selection following a cross made in 1917 between Portage and Fulcaster. Beardless, red chaffed, purple strawed, stiff strawed, soft-red kernels of good milling quality. In long-time tests at 13 locations in Ohio, Thorne has cutyielded Fulhio by 2 bushels and Trumbull by 3 bushels an acre. Fully as winter-hardy as Trumbull or Fulhio. Slightly lower in test weight por bushel and somewhat more susceptible to scab injury.

	Calodonia, Rt. 2 New Waterierd, Rt. 1 Ravenna, Rt. 2 New Madison Upper Sandusky	Marion Columbiana Portage Darke Wyandot	500 200 90 100 250
Boggs, J. W.	Hibbetts, Rt. 1	Carroll	180
	Clarington, Rt. 2	Monroo	60
*CALL, H. M.	Kent, Rt. 3	Summit	120
Cannon, Chas. E.	Mogadoro, Rt. 1	Portage	240
Chadwick, Chas. J.	Ashloy, Rt. 1	Dolaware	175
Coons, Horbert H. Dixon, J. S. Ferguson, W. S. Flory, A. B. Franz, Edwin	Richwood, Rt. 1 Orwell, Lock Box 21 Lexington, Rt. 2 West Alexandria, Rt. 2 Porrysburg	Union Ashtabula Morrow Proble Wood	100 30 200 450 800
	Mt. Vernon, Rt. 2 Huren, Rt. 2 Marshallville	Knox Eric Wayne	400 900 200 Reg. 235 Cert.
*HALE, EVERETT C. *HELLWIG, LESLIE W.	Burton, Rt. 2 Graytown, Rt. 1	Geauga Ottawa	35 200

<sup>\*</sup> Those who purchase seed must obtain REGISTERED seed in order to have fields which are eligible for inspection in 1944. Growers marked (\*) have Registered seed.

## THORNE WHEAT - Continued

Name	Address	County	Bushols
*HERRICK, M. L.	Austinburg, Rt. 1	Ashtabula	80 Reg.
*HEYMAN BROS.	Monroeville, Rt. 2	Huron	450 Reg. 800 Cert.
Holmes Seed Co. Humphrey Co., The Kohler Sons, L. F.	Canton, Rt. 4 Wakeman, Rt. 2 Poland, Rt. 1	Stark Huron Mahoning	530 240 635
*LOWMILLER BROS.  Mahoning Co. Experimental Farm *MALIK, L. A.  *MAST, C. W.  *MERGENTHALER, C. L.	Bucyrus, Rt. 3 Canfield, Rt. 2 Brunswick, Rt. 1 Waterville, Rt. 1 Fostoria, Rt. 2	Crawford Mahoning Cuyahoga Lucas Hancock	455 75 340 750 800
*MILLER, ROY, & SON Nixon, Kenneth G. Rupert, Willis, & Son *SCHALLER, H. P., & SONS *SCHLESSMAN, J., & SONS	Clarington, Rt. 2 Mansfield, Rt. 4 New Waterford Maumoe, Rt. 1 Avery	Monroe Richland Columbiana Lucas Eric	90 115 920 800 200 Reg. 225 Cort.
Schuster, John, & Sons *SETTLEMYRE, JOHN W. Shumaker, C. E., & Son Slaglo, Earl *SORRICK, J. HAROLD	Avon, Rt. 1 Oregonia, Rt. 1 Galion, Rt. 2 Dolta, Rt. 2 Uniontown, Rt. 2	Lorain Warren ' Morrow Fulton Summit	80 400 40 340 500
Spar, J. R. Utz, Lester J. Van Fossen, J. E., & Sons Western Reserve Academy (Agri. Dept.) Willis, Victor B.	Ada, Rt. 1 New Washington, Rt. 1 Croton, Rt. 1 Hudson Salineville	Hardin Seneca Licking Summit Columbiana	350 240 105 610 164
Woods, W. N. Young, Robt. H.	Maumoo Wooster, 1447 Cleveland Rd.	Lucas Wayrio	580 100

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## WINTER BARLEY

OHIO NO. 1 WINTER BARLEY - Ohio No. 1 winter barley is a composite of strains that have been grown many years in the Miami Valley. It is unexcelled in yield by any variety with which it has been compared in Ohio. Straw strength is good for winter barley. Like all other high yielding strains, it is bearded.

Name	Address	County	Bushels
Berg, Oscar C., & Sons Grener, Walter F. Hollwig, Leslie W. Iftner, William *SCARFF'S SONS, W. N.	Upper Sandusky Hilliards, Rt. 1 Graytown, Rt. 1 Grove City, Rt. 2 New Carlisle, Rt. 3	Wyandot Franklin Ottawa Franklin Clark	50 80 220 250 200 Rog. 300 Cort.
Thompson Seed Co.	Findlay	Hancock	125

KENTUCKY NO. 1 WINTER BARLEY - Kentucky No. 1 winter barley developed by the Kentucky Agricultural Experiment Station represents the progeny of a single head selected from the local barley grown in central Kentucky. It is similar in appearance and performance to Ohio No. 1.

*BACKS, JOS. H.	Colina, Rt. 6	Morcer		100
Bowman, Goorge	Collinsville	Butler		100
Flory, A. B.	West Alexandria, Rt. 2	Proble	,	325

The growers listed below produced seed of satisfactory varietal purity. In all cases where per cent of germination and number of bushels are shown, the seed has met all requirements for certification except germination. For those growers listed with acreage only, sample analysis had not been completed at the time of printing this list.

## THORNE WHEAT

Namo	Address		Germi- nation	Amount
Allard, O. Stanley Brackney, G. W. Chambers, Roscoc Deering, Goorge E. Fishbaugh, A. A., & Sons	Wadsworth, Rt. 1 Anna, Rt. 1 Shreve, Rt. 2 Monroeville, Rt. 1 Celina, Rt. 3	Medina Shelby Holmes Eric Mercer	82 85 75	10 Acres 360 Bu. 9.4 Acres 565 Bu. 125 Bu.
Fisher, Joseph C. Fravel, James W. Froeman, Allen P. Gay, Philip C. Graham, Fred P.	Celina, Rt. 4 Mt. Vernon, Rt. 2 Galena, Rt. 1 Chillicotho, Rt. 4 Logan	Mercer Knox Delaware Ross Hocking	74 86 	100 Bu. 90 Bu. 12 Acres 18 Acres 20 Acres

<sup>\*</sup> Those who purchase seed must obtain REGISTERED seed in order to have fields which are eligible for inspection in 1944. Growers marked (\*) have Registered seed.

THORNE WH	EAT -	Continued	(See	note	conter	of	Page	4	)

Namo	Address	County	And the second second	Amount
Hale, Jos. C Kline Bros. Krauss, E. S., & Son Manchester, C. M.	Cuyahoga Falls, Rt.2 Ashland, Rt. 4 Findlay, Rt. 2 Lakeview, Rt. 1	Summit Ashland Hancock Auglaize	% 85 82 <b>7</b> 3	5 Acres 80 Bu. 500 Bu. 800 Bu.
Passet, R.A., &Altvater, G.		Wyandot	82	200 Bu.
Pierstorff, Walter, & Son Pifer, LeRoy Ruff, Herbert N. Scarff's Sons, W. N. Schaurer, J. H.	Rockford, Rt. 3 Rockford, Rt. 1 Amanda, Rt. 1 New Carlisle, Rt. 3 Covington, Rt. 1	Morcor Morcor Fairfield Clark Miami		240 Bu. 150 Bu. 45 Acres 400 Bu. 265 Bu.
Suter, John M. Van Fossen, J. E., & Sons Webb Bros. Williams, W. L.	Perrysburg, Rt. 2 Croton, Rt. 1 Hamilton, Rt. 1 Wilmington, Rt. 3	Wood Licking Butlor Clinton	84	7 Deros 1115 Bu. 28 Acros 25 Acros
OHIO NO. 1 WINTER BARLEY -	(See note center of Page	4)		
Stephan, A. T., & Sons	Forest, Rt. 3	Wyandot		6 Acres

#### TIMOTHY

Mariotta and Lorain timothy have been declared eligible for certification in Ohio. No seed of Marietta was grown under inspection in 1943. The growers of Lorain listed below had fields that passed field inspection in 1943.

Certification of these lots of seed will not be completed until recleaned samples of the seed to be offered for sale have been examined and found to meet the Certification standards of the Ohio Seed Improvement Association.

### LORAIN TIMOTHY

Lorain timothy heads, blooms, and matures late; the leaves remain green for about eight to ten days longer than those of ordinary timothy. It is adapted for hay production in northern Ohio; in the southern part of the state it is probably not superior to ordinary timothy. Through the use of Lorain timothy in Northern Ohio the season when hay of good quality can be harvested may be extended more than a week later than with ordinary timothy. This variety, at present is composed of a single selection, F. C. 15167. It originated from a selection made in the cooperative timothy breeding program of the Division of Forage Crops and Diseases, U. S. Department of Agriculture, and the Ohio Agricultural Experiment Station.

Name Beard. C. M.		Address Findlay,	Rt.	3	County Hancock	Bushels 50
Dept. of Agronomy Ohio Agricultural E	xperiment Station	Wooster			Wayno	9

